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FACSIMILE COVER SHEET

To: Sr. **Examiner C. Church**
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Date: December 30, 1998
Pages includ. this Cover page: 2

Message:

Re: Patent application 08/924,497, Art Unit 2876

Attached please find improved variant of project of independent claim 55 corrected in connection with Interview Summary at December 28, 1998. Applicant believes this variant is more correct than variant submitted with fax at December 29, 98.

If Examiner will find this claim acceptable for allowance Applicant proposes to make this claim as new with following dependent claims.

Applicant suppose to be available for telephone discussions about opinion of Examiner after 10.30 a.m. at December 31.

Project of more detail remarks as was discussed by phone at December 29 will be prepared and faxed to Examiner about early morning at January 4, 1999, Monday.

Applicant thanks very much again for personnel interview and telephone discussions.

This text will be send to two fax numbers in connection with some problems of receiving.

Happy New Year!

Sincerely yours,

Oleg Sokolov

Oleg Sokolov

December 30, 1998

Sr. Examiner, C. Church , Application 08/924,497.
Aplicant O. Sokolov.

PROJECT OF INDEPENDENT CLAIM IN CONNECTION WITH INTERVIEW SUMMARY.

55. (amended) A flat focused cellular grid comprising two opposite flat end surfaces as an upper surface and a lower surface, [said grid has at least one longitudinally extended side] and a focal point and a plurality of throughgoing holes named cells extending through said grid from one of said end surface to the other said end surface, said cells are [and] separated by a plurality of X-ray absorbing partitions each of said partitions facing one of said cells, and on a cross-section of a side view of said grid each of the sides of said cells are formed along the hypotenuse of a right triangle formed by said hypotenuse extending from the intersection of said side of said cells with said lower surface of said grid to said focal point and by perpendicular of said focal point to said lower surface of said grid and also by said lower surface of said grid between said intersection of said side of said cell and intersection with said perpendicular from said focal point, said sides of said cells having different lengths from said upper surface to said lower surface for each said side of each said cell and said length for each of said sides of each of said cell is proportional to said hypotenuse corresponding to each said side, said cells in a view of one of said end surfaces farther having sides [and diagonals] that are neither perpendicular nor parallel to direction of movement of said grid during exposure by x-ray through said grid, [when said longitudinally extended side is substantially parallel to said direction of said movement of said grid,] and the angles that each side of each said cell of said grid in said view of one said end surfaces makes with the said direction of said movement of said grid provide a complete erasing of images of said cells on the x-ray image during an x-ray procedure with said movement of said grid, and means for moving of said grid during an x-ray exposure procedure.

December 29, 1998

Sr. Examiner, C. Church , Application 08/924,497.
Aplicant O. Sokolov.

PROJECT OF INDEPENDENT CLAIM IN CONNECTION WITH INTERVIEW SUMMARY.

55. (amended) A flat cellular grid comprising two opposite flat end surfaces as an upper surface and a lower surface, [said grid has at least one longitudinally extended side] and a focal point and a plurality of throughgoing holes named cells extending through said grid from one of said end surface to the other said end surface, said cells are [and] separated by a plurality of X-ray absorbing partitions each of said partitions facing one of said cells, and on a cross-section of a side view of said grid each of the sides of said cells are formed along the hypotenuse of a right triangle formed by said hypotenuse extending from the intersection of said side of said cells with said lower surface of said grid to said focal point and by perpendicular of said focal point to said lower surface of said grid and also by said lower surface of said grid between said intersection of said side of said cell and intersection with said perpendicular from said focal point, said sides of said cells having different lengths from said upper surface to said lower surface for each said side of each said cell and said length for each of said sides of each of said cell is proportional to said hypotenuse corresponding to each said side, said cells in a view of one of said end surfaces farther having sides [and diagonals] that are neither perpendicular nor parallel to direction of movement of said grid during exposure by x-ray through said grid, [when said longitudinally extended side is substantially parallel to said direction of said movement of said grid,] and the angles that each side of each said cell of said grid in said view of one said end surfaces makes with the said direction of said movement of said grid provide a complete erasing of images of said cells on the x-ray image during an x-ray procedure with said movement of said grid, and means for moving said grid in the direction of movement during exposure.